

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA4211SW

This certificate, issued to S-TEC Corporation
Rt. 4, Bldg. 946
Wolters Industrial Complex
Mineral Wells, Texas 76067
certifies that the change in the type design for the following product with the limitations and conditions
therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air
Regulations.

Original Product — Type Certificate Number: 3A14
Make: Beech
Model: 36, A36, F33A, S/N CE-316 and Up

Description of Type Design Change:

Installation of S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-014, with Optional Autotrim System, according to Bulletin No. 114, Revision 4, dated 3-01-82 and Master Drawing List No. 9221, Revision D, dated 3-01-82 with Optional Flight Director Steering Horizon, or later FAA approved revision.

Limitations and Conditions: See Continuation Sheet, page 2 of this STC.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: September 19, 1980

Date reissued: 8/04/81; 9/22/81; 8/31/82
Revision 3

Date of issuance: October 2, 1980

Date amended:



By direction of the Administrator

for Don P. Watson (Signature)
Manager, Aircraft Certification Division
Southwest Region

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

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Supplemental Type Certificate
(Continuation Sheet)

Number SA4211SW

Revision 3

Limitations and Conditions:

1. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8914 dated October 2, 1980, is required with S-TEC System 60, Two Axis Flight Guidance System, Model ST-014 without the Optional Autotrim System for Beech Models 36, A36, and F33A, S/N CE-511 and Up.
2. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8914-1, dated August 4, 1981, is required with S-TEC System 60, Two Axis Flight Guidance System, Model ST-014 without Optional Autotrim for Beech Models 36 and A36, S/N E-571 and BELOW.
3. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8980 dated August 4, 1981, is required with S-TEC System 60, Two Axis Flight Guidance System, Model ST-014 with or without the Optional Autotrim System for Beech Models A36, S/N E-572 and UP and F33A, S/N CE-511 and UP.
4. Pilot's Operating Handbook and FAA Approved Airplane Flight Manual Supplement P/N 8980-1 dated September 22, 1981, is required with S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-014 with or without Optional Autotrim System for Beech Models 36, A36, and F33A, S/N CE-511 and UP.
5. FAA Approved Supplement to Pilot's Operating Handbook and/or FAA Approved Airplane Flight Manual P/N 8980-2 dated August 31, 1982, is required with S-TEC System 60 Two Axis Automatic Flight Guidance System, Model ST-014 with or without Optional Autotrim System for Beech Models 36, A36 and F33A, S/N CE-316 and UP.
6. Eligible on Beech Model F33A, S/N CE-316 and UP Only.
7. Compatibility of this modification with other previously approved modifications must be determined by the installer.

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transferee) _____
(Number and street)

(City, State, and ZIP code)

from *(Name of grantor)* *(Print or type)* _____

(Address of grantor) _____
(Number and street)

(City, State, and ZIP code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____